

**WILLIAMS, MORGAN & AMERSON, P.C.**

10333 Richmond, Suite 1100, Houston, TX 77042  
 (713) 934-7000 Fax (713) 934-7011

RECEIVED  
 CENTRAL FAX CENTER

MAR 14 2005

# Fax

To:	U.S. PATENT OFFICE			From	RUBEN S. BAINS, ESQ.
Fax	(703) 872-9306			Phone:	(713) 934-4064
No. of Pages:	* 14				Date: March 14, 2005
Re:	RESPONSE TO OFFICE ACITON MAILED 12/13/04			File:	2008.007700/03-0457

Urgent  For Review  For Your File  Please Reply  Please Handle

\* w/o coversheet

ORIGINAL:  Will follow  Will not follow

RE: U.S. PATENT APPLICATION ENTITLED "A PHASE DETECTOR FOR REDUCING NOISE"  
 SERIAL NO. 10/623,959  
 FILED: JULY 21, 2003  
 INVENTOR: FENG LIN

EXAMINER: JOSEPH CHANG  
 ART UNIT: 2817

**CONFIDENTIALITY NOTE**

The documents accompanying this facsimile transmission contain information from the law firm of Williams, Morgan & Amerson which may be confidential and/or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

NO. 484  
MAR 14 2005

D02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
FENG LIN

Serial No.: 10/623,959

Filed: JULY 21, 2003

For: A PHASE DETECTOR FOR REDUCING  
NOISE

Group Art Unit: 2817

Examiner: CHANG, JOSEPH

Conf. No.: 6056

Atty. Dkt.: 2008.007700/03-0457

CUSTOMER NO. 23720

RESPONSE TO OFFICE ACTION MAILED DECEMBER 13, 2004Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8	
DATE OF FACSIMILE:	March 14, 2005
FACSIMILE NO.:	(703) 872-9306
I hereby certify that this paper or fee is being transmitted via facsimile to the United States Patent and Trademark Office to the facsimile number noted above.	
<u>Nancy Nolan</u> <small>Signature</small>	

Sir:

This paper is submitted in response to the Office Action mailed December 13, 2004, for which the shortened, 3-month statutory response date is March 14, 2005 (since March 13, 2005 is a Sunday). This action is believed to be timely filed pursuant to 37 C.F.R. 1.8(a).

No fee is believed due as a result of the response contained herein. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2008.007700.

Serial No. 10/623,959